



**Florida
Power**
CORPORATION

August 16, 1990
3F0890-10

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D.C. 20555

Subject: Crystal River Unit 3
Docket No. 50-302
Operating License No. DPR-72
Installation of ATWS System To Satisfy 10 CFR 50.62

References: A. FPC to NRC letter No. 3F0289-04, "Final Design
of the ATWS System," dated February 10, 1989
B. NRC to FPC letter, "Review of Final ATWS
Design," dated April 19, 1989

Dear Sir:

This letter confirms that Florida Power Corporation has completed the modifications to comply with 10 CFR 50.62, Requirements for reduction of risk from anticipated transient without scram (ATWS) events.

The design of the CR-3 modifications was provided in Reference A. Reference B provided a safety evaluation report concluding the design was acceptable. The systems were put in service after testing during startup from Refuel 7.

Sincerely,

P. M. Beard, Jr.
Senior Vice President
Nuclear Operations

PMB/RCW

cc: Regional Administrator, Region II
Senior Resident Inspector

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